## DT03 Rec'd PCT/PTO \_1 1 JAN 2005

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## TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTTORNEY'S DOCKET NUMBER MAT-8647US

U.S. APPLICATION NO self known, see

INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 06 August 2003 (06.08.2003) PCT/JP2003/009990 06 August 2002 (06.08.2002) TITLE OF INVENTION METHOD FOR RECYCLING TREATMENT OF THERMAL INSULATING MATERIAL, RECYCLED ARTICLE AND REFRIGERATION APPLICANT(S) FOR DO/EO/US Akiko YUASA Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6 An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). has been previously submitted under 35 U.S.C. 154(d)(4). 7. 🛂 Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. 🔽 An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. 🛂 A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. L A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Other items or information: Certificate of Express Mail; Credit Card Payment Form

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)			INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER		
<b>10/</b> 521 <u>105</u>			PCT/JP2003/009990		MAT-8647US		
21. The following fees are submitted:							
a) Basic national fee\$300.00					\$ 300		
b) Examination fee\$200.00					\$ 200		
☑ c) Search fee					\$ 500		
TOTAL OF ABOVE CALCULATIONS = \$1000.00					\$ 1,000		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra sheets		of each additional 50 or fraction f (round up to a whole number)				
- 100 =	/50 =			× \$250.00	\$	· · · · ·	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					\$		
CLAIMS	NUMBER FII	_ED	NUMBER EXTRA	RATE	\$		
Total claims	18	- 20 =	0	\$50.00	\$		
Independent clai	ms 3	- 3 =	0 >	\$200.00	\$		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00					\$		
TOTAL OF ABOVE CALCULATIONS =					\$ 1,000		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.							
SUBTOTAL =					\$		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$		
TOTAL NATIONAL FEE =					\$ 1000		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$ 40.		
TOTAL FEES ENCLOSED =					\$10 <u>4</u> 0		
					Amount to be refunded:	\$	
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a. A check in the amount of \$ to cover the above fees is enclosed.							
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 18-0350 . A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a perition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:							
Customer Number 23122 OR SIGNATURE							
Ratne	Ratner Prestia, P.O. Box 980, Valley Forge, PA 19482 Lawrence E. Ashery						
Ratne	RatnerPrestia, P.O. Box 1596, Wilmington, DE 19899  NAME 34,515						
Date January 11, 2005 REGISTRATION NUMBER							

10/521 105 DT15 Rec'd PCT/PTO 1 1 JAN 2005

EXPRESS MAIL" (37 CFR 1.10) Docket No. CERTIFICATE OF MAILING Applicant(s): A. Yuasa **MAT-8647US** Serial No. Filing Date Examiner Group Art Unit Herewith To Be Assigned Invention: METHOD FOR RECYCLING TREATMENT OF THERMAL INSULATING MATERIAL, RECYCLED ARTICLE AND REFRIGERATOR I hereby certify that the following correspondence: PCT National Stage Application with PTO Form 1390 and its enclosures (Identify type of correspondence) Is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 11, 2005 Kathleen Libby (Typed or Printed, Name of Person Mailing Correspondence) (Signature of Person Mailing Correspondence) EV 532972828 US ("Express Mail" Mailing Label Number) Note: Each paper must have its own certificate of mailing.